

AMENDMENTS TO THE CLAIMS

Please **AMEND** claims 1-3 and 5-8 as shown below.

Please **ADD** claims 11-15 as shown below.

The following is a complete list of all claims in this application.

1. (Currently Amended) A thin film transistor liquid crystal display (TFT-LCD) of a line inversion type for block-driving data lines, comprising:

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a data line comprising an extension part overlapping an a portion of a boundary pixel electrode to substantially minimize a blocking effect, wherein the pixel electrode is arranged at a
~~of boundary pixel of data line blocks on a boundary data line applying a data signal to the~~
~~boundary pixels.~~

2. (Currently Amended) The TFT-LCD as claimed in claim 1 ~~claim 1~~, wherein the boundary pixel is arranged at ~~pixels are~~ pixels between an INth data line and an (IN+1)th data line, when N is the number of data lines in a block and I is a natural number obtained by subtracting 1 from the number of blocks constituting a picture of the TFT-LCD.

3. (Currently Amended) The TFT-LCD as claimed in claim 1, wherein the extension part is formed by extending a width of the boundary data line toward the pixel electrode ~~of the boundary pixels.~~

4. (Currently Amended) The TFT-LCD as claimed in claim 1, wherein the extension part is composed of extension pieces protruding from the data line to each pixel electrode of the boundary pixels.

5. (Currently Amended) The TFT-LCD as claimed in claim 1, wherein an area of the extension part is substantially equal to an area ~~where the~~ of a pixel electrode of the boundary pixels that overlaps one of a data line arranged over a portion of the pixel electrode lines ~~overlapping the boundary pixels, except the boundary data lines.~~

6. (Currently Amended) A thin film transistor liquid crystal display (TFT-LCD) of a line inversion type for block-driving data lines, comprising:

a substrate;

thin film transistors formed in each pixel to form a matrix, in which a gate electrode crosses a an active pattern formed on the substrate and is apart from the active pattern by a gate insulating layer;

a plurality of gate lines connected to gate electrodes of the thin film transistors of the same row in the matrix;

a plurality of data lines electrically connected to drain regions of the thin film transistors of the same column in the matrix so as to apply a data signal to the thin film transistors, the data lines being substantially parallel with one another to pass peripheral parts of the pixels; and

a plurality of pixel electrodes formed in the middle of the pixels so as to be connected to a source region of the thin film transistors, the pixel electrode having an area overlapping an adjacent data line passing around the respective pixels, wherein the TFT-LCD further comprises

at least one of the plurality of data lines having an extension part overlapping at least one of the plurality of pixel electrodes of a pixel electrode of boundary pixel to substantially minimize a blocking effect pixels at a boundary data line applying a data signal to the boundary pixels.

7. (Currently Amended) The TFT-LCD as claimed in claim 6, wherein the boundary pixels are arranged at pixels between an INth data line and an (IN+1)th data line, when N is the number of data lines in a block and I is a natural number obtained by subtracting 1 from the number of blocks constituting a picture of the TFT-LCD.

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8. (Currently Amended) The TFT-LCD as claimed in claim 6, wherein the pixel electrode is selected from the group consisting of either a metallic reflective plate or and a transparent electrode such as indium tin oxide (ITO) or indium zinc oxide (IZO).

9. (Original) The TFT-LCD as claimed in claim 6, further comprising a storage line for connecting a storage electrode to a row of the matrix, wherein the storage electrode makes a capacitance together with the pixel electrode.

10. (Original) The TFT-LCD as claimed in claim 6, wherein the pixel electrode is separated from the data line by an organic insulating layer, and an embossing is formed on a surface of the organic insulating layer to form a micro lens.

11. (New) The TFT-LCD as claimed in claim 8, wherein the transparent electrode comprises material selected from the group consisting indium tin oxide (ITO) and indium zinc oxide (IZO).

12. (New) A liquid crystal display, comprising:

a substrate;

a plurality of thin film transistors formed in a plurality of pixel regions on the substrate;

a plurality of pixel electrodes arranged in the plurality of pixel regions;

a plurality of gate lines connected to gate electrodes of the plurality of thin film

transistors; and

a plurality of data lines electrically connected to drain regions of the plurality of thin film transistors, wherein the plurality of data lines comprise at least one data line arranged over a pixel electrode to substantially minimize a blocking effect.

13. (New) The liquid crystal display of claim 12, wherein the plurality of pixel electrodes comprise a transparent conductive material.

14. (New) The liquid crystal display of claim 12, wherein the plurality of pixel electrodes comprise a reflective conductive material.

15. (New) The liquid crystal display of claim 12, wherein at least one data line comprises a first extension part arranged substantially across the boundary pixel electrode and a second extension part that extends from an end of the first extension part.